

IN THE CLAIMS

Please amend the claims as follows:

Listing of Claims:

Claim 1 (Currently Amended): An information-recording apparatus ~~characterized by~~ comprising:

receiving means for receiving a plurality of information related to ~~a plurality of~~ contents of a broadcast;

temporary storage means for temporarily storing the plurality of information ~~items~~ related to the contents;

storage means for storing ~~any related~~ the plurality of information related to the ~~contents~~ items;

instructing means for instructing that the plurality of ~~related~~ information related to the ~~contents~~ items temporarily stored in the temporary storage means be recorded in the storage means;

recording means for recording at least one the plurality of the ~~related~~ information related to the contents ~~items~~ stored in the temporary storage means in accordance with instructions from the instructing means; as a set of information on contents in the storage means, the set of information on the contents linked to ~~and the~~ a name of the set in ~~association with the set, in the storage means, in response to an instruction made by the~~ instructing means; and

displaying means for displaying the name of the set.

Claim 2 (Currently Amended): The information-recording apparatus according to claim 1, ~~characterized in that~~ wherein the plurality of the information related to the contents includes information on a program broadcast, and

the recording means records the information related to the contents ~~broadcast in~~
~~having a common program broadcast~~, as a set of information on contents, in the storage
means, when the instructing means instructs that the information related to the contents
~~broadcast in that~~ of the common program broadcast be recorded in the storage means, and
records the name of the program broadcast as the name of the set.

Claim 3 (Currently Amended): The information-recording apparatus according to
~~claim 1~~ claim 2, ~~characterized in that~~ wherein the recording means records the information
related to the contents of the common program broadcast during a given time period, as a set
of information on contents, in the storage means, when the instructing means instructs that
the information related to the contents of the common program broadcast in ~~that~~ the given
time period be recorded in the storage means, and records the name of a station of the
common broadcast program station ~~and the given~~ time period as the name of the set.

Claim 4 (Currently Amended): The information-recording apparatus according to
claim 1, further comprising:

reproducing means for reproducing ~~the~~ contents from a recording medium, the
recording medium including information related to the contents loaded, ~~characterized in that~~

wherein the recording means records the information related to the contents that are
~~recorded in~~ read from the recording medium, as a set of information on contents, in the
storage means, when the instructing means instructs that the information related to the
contents ~~recorded in~~ of the recording medium be recorded in the storage means.

Claim 5 (Currently Amended): The information-recording apparatus according to
claim 1, ~~characterized in that~~ wherein the instructing means instructs that at least one of the

~~plurality of related information items related to the contents~~ be recorded in the storage means, and the recording means records the ~~at least one of the plurality of related information item related to the contents~~ in the storage means; as one element ~~added to of a set that is already prepared stored~~ in the storage means, ~~when the instructing means instructs that the related information item be recorded in the storage means.~~

Claim 6 (Currently Amended): The information-recording apparatus according to claim 1, further comprising:

reproducing means for reproducing the contents from a recording medium ~~loaded~~, and transmitting means for transmitting request information requesting ~~for~~ the information related to the contents reproduced by the reproducing means, ~~characterized in that~~

wherein the receiving means receives a plurality of ~~related information items related to the contents~~ corresponding to the request information, the recording means records the ~~related information related to the contents~~ items received by the receiving means; as the set, and ~~the records a name of the set in association with the set, that is linked to the set~~ in the storage means.

Claim 7 (Currently Amended): An information-recording method ~~characterized by~~ comprising the steps of:

receiving a plurality of information related to ~~a plurality of contents of a broadcast~~;
temporarily storing the plurality of information ~~items~~ related to the contents, in a temporary storage means;

instructing that the ~~related plurality~~ information ~~items related to the contents~~ temporarily stored in the temporary storage means be recorded in storage means ~~for storing any related information items~~; and

recording ~~the related~~ at least one of the plurality of information items related to the contents stored in the temporary storage means in accordance with instructions from said step of instructing; as a set of information on contents, the set of the information on contents linked to and ~~the~~ a name of the set in association with the set, in the storage means, in response to the instruction; and
displaying the name of the set on a display means.

Claim 8 (Currently Amended): The information-recording method according to claim 7, ~~characterized in that~~ wherein the step of receiving ~~related information related to the contents~~ is performed as a terminal apparatus ~~which can communicate that communicates~~ with an authentication server having an authentication function and ~~with a related-~~ information providing server for providing the ~~related~~ information related to the contents and which can receive the information related to the contents, wherein the step of receiving includes ~~carries out the following steps of:~~

transmitting request information requesting ~~for~~ the information related to the contents, to the related-information providing server, together with a service-session ID that ~~is a session-ID~~ identifies a session between the terminal apparatus and the related-information providing server;

receiving, from the related-information providing server, information representing an authentication error and service identification information identifying the related-information providing server;

transmitting authentication-ticket request information to the authentication server, together with ~~the~~ an authentication-session ID that ~~is a session-ID~~ identifies a session between the terminal apparatus and the authentication server, the authentication-ticket request

information requesting that an authentication ticket be issued for an access to the related-information providing server;

receiving the authentication ticket issued by the authentication server when the authentication server authenticates the terminal apparatus, and transmitting the authentication-ticket request information, together with the authentication ticket to the related-information providing server;

receiving the service-session ID ~~that is a session ID between the terminal apparatus and the related information providing server~~, when the related-information providing server authenticates the terminal apparatus;

transmitting request information for requesting the related information to the related-information providing server, together with the service-session ID; and

receiving the ~~related information~~ related to the contents corresponding to the request information, when the related-information providing server authenticates the terminal apparatus.

Claim 9 (Currently Amended): The information-recording method according to claim 8, ~~characterized in that~~ wherein the step of receiving related information is performed as the terminal apparatus receives information representing an authentication error and transmits a user ID and a password to the authentication server when the authentication performed by the authentication server is an error, receives the authentication-session ID ~~that is a session ID between the terminal apparatus and the related information server~~, when the authentication server authenticates the user ID and the password, and transmits the authentication-ticket request information to the authentication server, together with the authentication-session ID.

Claim 10 (Currently Amended): The information-recording method according to claim 7, further comprising the steps~~a step~~ of:

transmitting, at predetermined intervals, request information requesting ~~for the~~ information related to the contents being broadcast and received, ~~and a step of;~~

displaying the information related to the contents, ~~characterized in that~~

wherein related the information related to the contents that accords with corresponds ~~to the request information is received in the said step of receiving related information, and~~
wherein the related information related to the contents received is displayed in the step of displaying ~~the information~~.

Claim 11 (Currently Amended): A computer readable medium having An an information-recording program stored thereon, the program configured to cause ~~characterized in that it causes~~ a computer to perform ~~the functions of a method comprising the steps of:~~

~~receiving means for receiving~~ a plurality of information related to a ~~plurality of~~ contents of a broadcast;

~~temporary storage means for temporarily storing~~ the plurality of information items related to the contents in a temporary storage means;

~~storage means for storing any related information items;~~

~~instructing means for instructing that the~~ plurality of related information items related to the contents temporarily stored in the temporary storage means be recorded in the storage means;

~~recording means for recording~~ at least one of the plurality of related information items related to the contents stored in the temporary storage means in accordance with instructions from said instructing; as a set of information on contents, the set of the information on

contents linked to ~~and the~~ name of the set ~~in association with the set, in the storage means, in~~
~~response to an instruction made by the instructing means; and~~
displaying the name of the set on a display means.

Claim 12 (New): The information-recording apparatus according to Claim 1, wherein the displaying means is further displaying said information related to the contents in a list, together with the name of the set.

Claim 13 (New): The information-recording method according to Claim 7, wherein said step of displaying further displays said information related to the contents in a list, together with the name of the set.

Claim 14 (New): The computer readable medium according to Claim 11, wherein said step of displaying further displays said information related to the contents in a list, together with the name of the set.